VertiLine16D
UL Listed CCTV Rack Mount Power Supply

Rev. DSVertiLine16D_12272011

Overview

VertiLine16D

VERTILINE™

Altronix Vertiline16D CCTV Rack Mount Power Supply provides 16 PTC protected power outputs in a space saving 1U EIA 19" rack mount chassis which may be rack, wall or shelf mounted. This unit features individually selectable 24VAC and/or 28VAC power outputs with surge suppression. Vertiline CCTV Rack Mount Power Supplies are also available in eight (8) and twenty-four (24) output models with various power ratings.

Specifications

Input:

- Selectable 115VAC 60 Hz/240VAC 50/60 Hz input.
  - 115VAC 60 Hz., 3 amp.
  - 240VAC 50/60 Hz., 1.5 amp.

Output:

- Sixteen (16) individually selectable 24VAC or 28VAC power outputs with OFF position.
- 24VAC or 28VAC @ 10 amp max. total *(0.625 amp per device, 2.5 amp max.).*
- Sixteen (16) PTC protected outputs rated @ 2.5 amp.
- Main fuse rated @ 10 amp.
- Surge suppression.

Electrical:

- Operating temperature: 0º C to 49º C ambient.
- 91-106 BTU/Hr.

Electrical *(cont'd)*:

- System AC input VA requirement: 115VAC: 345VA, 240VAC: 360VA.

Mechanical:

- Units can be rack, wall or shelf mounted.
- Modular 1U standard EIA 19" rack mount chassis
- Enclosure Dimensions (H x W x D approx.): 1.625" (41.275mm) x 19.125" (486mm) x 8.5" (216mm)
- Product weight (approx.): 12.15 lbs. (5.51 kg.).
- Shipping weight (approx.): 13.45 lbs. (6.1 kg.).

Features:

- Sixteen (16) power LEDs.
- Illuminated master power disconnect circuit breaker with manual reset.
- IEC 320 - 3-wire grounded line cord (detachable).
- Removable terminal blocks with locking screw flange.

Agency Approvals

UL Listed for Commercial CCTV Equipment (UL 2044).

Enclosure Dimensions *(H x W x D) (approximate)*:

1.625” (41.275mm) x 19.125” (486mm) x 8.5” (216mm)